

## **REPEATERS**

W8BAP/R 146.850 - 600K

W8BAP/R 146.925 - 600K

W8BAP/R 444.425 + 5M

## **PACKET**

W8BAP 145.630

## **NETS**

SVARC -146.850 Mondays @ 8:30pm

OSSBN 3.972.5 @10:30am, 4:15pm, 6:45pm

COTN +147.24 @ 7:15pm Daily

SSTV -146.850 1st Monday each Mnth@ 9:00pm

-145.490 1st Sunday each Mnth@ 7:00pm

SkyWarn -146.760 or -146.925 When Needed

## **NET CONTROLLERS**

MONDAY EVENING NET

1st - John KC8FPU or Jim WB8NNJ

2nd - Alan AA4ZI, 3rd - Marv K8KX, 4th -vacant

Slow Scan TV Net 1st Monday each month

## **SVARC OFFICERS**

**President:** Wib Cartwright WA8PZJ sk

**Vice-president:** Marv Turner K8KX

**Secretary:** Dave Harding KB8ZGQ

**Treasurer:** Jim Anzelmo WB8NNJ

**Trustee:** John Mand KC8FPU

**Trustee:** Don Berry N8LSV

**Trustee:** Wayne Cook KA8PQC

## **MEMBERSHIP INFORMATION**

Jim Anzelmo WB8NNJ

1304 Randall Ct., Chillicothe, OH 45601

## **NEWSLETTER STAFF**

**Editor:** John/ Sylvia Mand KC8FPU/ KC8LWR

**Publishers:** Marv Turner K8KX

**Advertising:** Marv Turner K8KX

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Articles may be submitted via the following:

mail hardcopy, call editor at 773-6546 or

send E-mail to KC8FPU@HOTMAIL.COM

# **Scioto Valley Amateur Radio Club**

December Volume 43, Issue 12

John Mand KC8FPU

33 LedgeWood Dr.

Chillicothe, OH 45601

## **SVARC Monthly Gatherings**

Regular Meeting 3rd Thursday

of the month: 12-20-2001

Social Night 1st Thursday

of the month: 01-03-2002

mailing label

## **SVARC UPCOMING EVENTS**

Fruit Cake Sale December

## **BIRTHDAY HAMS**

Please wish our members another happy and prosperous year as they celebrate the anniversary of their birth this month. May they enjoy good health and conversations via radio for many years to come. **73 to all!**

## **December Birthdays**

2	KB8VHB	Thomas	Coffee
17	AA8YN	Richard	Miller
20	KA8MID	Bill	Dean
20	WU8R	Roger	Severson
21		Gladys	Miller
28	WK8N	Ron	Cade

## **REMINDER**

Club meeting starts at 7:30 pm  
Social night starts at 6:00 pm  
SVARC 2002 Membership Dues are Due

## **INTERNET SITES**

LCARA Web page [www.qsl.net/lcara](http://www.qsl.net/lcara)  
ARRL Great Lakes Division WebRing & Amateur Radio Portal  
[www.MrRace.com/ARRL](http://www.MrRace.com/ARRL)  
National Club [www.arri.com](http://www.arri.com)  
Ohio Area Repeater Council [www.oarc.com](http://www.oarc.com)  
Amateur Radio Supply [www.aesham.com](http://www.aesham.com)  
Ham Call Book [dasher.buck.com](http://dasher.buck.com)  
Towers, plus [championradio.com](http://championradio.com)  
Good Site [www.w5yi.org](http://www.w5yi.org)  
Links to Sites [www.qyh.com](http://www.qyh.com)  
Frequency Finder [www.perconcorp.com](http://www.perconcorp.com)  
Nice Homepage: [www.melard.com](http://www.melard.com)  
Radio Mods: [www.mods.dk](http://www.mods.dk)  
Doppler Radar:  
[www.nws.noaa.gov/radfiles.html](http://www.nws.noaa.gov/radfiles.html)  
Amateur Television: [www.hamtv.com](http://www.hamtv.com)  
Slow Scan TV: [www.siliconpixels.com](http://www.siliconpixels.com)  
Space News: [www.spaceweather.com](http://www.spaceweather.com)  
SkyWarn National: [www.skywarn.net](http://www.skywarn.net)  
SkyWarn Cntrl OH: [www.severe-weather.org](http://www.severe-weather.org)  
**SVARC: [www.qsl.net/w8bap](http://www.qsl.net/w8bap)**

## **HAMFESTS** From the ARRL web site

<b>SPONSOR</b>	<b>LOCATION</b>	<b>DATE</b>	<b>CONTACT</b>	<b>Call</b>	<b>P/Number</b>
DIAL Radio Club	Middletown	01-12-02			
Tusco ARC	Dover	01-27-02			
InterCity ARC & MASER	Mansfield	02-10-02			
Toledo Mobile Radio Assoc	Maumee	03-17-02			
Lake County ARA	Madison	03-24-02			

If there are any others you know send them to me and they will be added to the list.

# SVARC MEETING MINUTES

**November 15, 2001**

con't

Meeting called to order by Marv K8KX at 7:30 pm.

Vistor & New members:  
Mike Dottie W0MNE  
Bill McCartney W8BDW

Welcome Mike & Bill

Motion to accept the September 20 minutes as printed in the newsletter by Dick WB8GZL and 2nd by Jim WB8NNJ. Motion Carried.

## **Treasurer Report:**

Jim Wb8NNJ gave the October & November treasurer report.

## **Repeater Committee:**

Given by Dick WB8GZL - 2m machines & the 440 machine are up and running. Packet is also doing very well.

Jim WB8NNJ -- Sponsor fee \$5.00 sent to Ohio Area Repeater Council.

## **Building Committee:**

Tree removed and wood cut for \$250.00, thanks Marv, also some of the other trees were trimmed up.

Also the Lady Bugs are a real nightmare!

## **Entertainment Fund:**

7up For Sale priced to sell inquire at next meeting or call Marv.

## **Health & Welfare:**

Deane Hawkins -- had a quad bypass and is back home recouperating and doing very well. Everyone sends him best wishes.

## **Old Business --**

Fruit cakes or still for sale, contact Marv.

## **New Business:**

The club is in need of paper for newsletter printing. Betty WB8GZM will donate a case of paper.

**Nominating Committee;** Dick WB8GZL needs your help and support.

**Auditing Committee:** Its that time again to review the Club Treasurer's books, need someone to take this on.

**2002 dues are now DUE,** see Jim WB8NNJ at the next meeting or mail in your dues, use the membership renewal form to update your information.

ARRL URL's number is available online know.

## **Web Site:**

The SVARC Web Page is available. A \$10.00 donation to be sent to the web master at QSL.net for web page site. Motion made by Betty WB8GZM, 2nd Armond KC8DAG, passed.

## **Monday Night Net:**

Doing much better, but still need your support. Need additional net operators. The SSTV had 8 checkin's and all had a great time, JOIN US. We are also conducting a Tech net after the Monday Night net. Bring us your questions or problems.

## **50/50:**

\$5.00 for Betty WB8GZM and \$5.00 for the club.

Motion to adjourn Jim WB8NNJ and 2nd by Dick WB8GZL.

**SVARC TREASURER REPORT**  
(James V. Anzelmo Treasurer)

**TRADING POST**

Butternut HF6V 10-80 meter vertical antenna  
(not the best of shape - alot of use) - Make  
an offer

Hustler 440 RX440 Magmount - \$15  
Cushcraft ARX2 2 meter Vertical, 12ft long, 4.5  
dB gain - \$30

40 Meter Mag Mount - \$25

Cushcraft AR 270B 440/2mtr Dual Band Ringo  
Vertical - \$60

Thanks,  
Roger Severson WU8R  
740-774-2956

**SVARC Christmas Party**

Jack Frost didn't nip at our noses but the seasonally warm temperatures provided a yuletide setting for our annual Christmas Party luncheon at the Ponderosa Steak House in Waverly. It was wonderful to see old friends and meet new ones as we feasted on steaks, salad, pecan pies, cheesecake, and ice cream. What a wonderful gathering of club members sharing Christmas stories, shopping tips, recipes, New Year plans and ideas for making the club even better.

May we remember the message of the Christmas season in 2002 with love, peace, health and happiness...

73s to all and to all a good night.

**With the Spirit of the Season**

Jerry KM8Q & Harriet WD8AUS Rymer donated \$50.00 in Fruitcake (11 total) to the Salvation Army in the name of SVARC.

Thank you

Scioto Valley ARC



## **FAR ANNOUNCES 2002 SCHOLARSHIPS**

The Foundation for Amateur Radio, a non-profit organization headquartered in Washington, DC, plans to administer 62 scholarships for the 2002-2003 academic year. FAR composed of more than 75 local area Amateur Radio Clubs fully funds seven of these scholarships using the income from grants and its annual hamfest. The remaining 55 are administered by FAR without cost to the donors.

Amateurs Radio licensees may compete for these awards, if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school. The awards range from \$500 to \$2500. Preference in some cases goes to residents of certain geographical areas or to those pursuing certain academic programs. FAR encouraged clubs especially those in Delaware, Florida, Maryland, Ohio, Pennsylvania, Texas, Virginia and Wisconsin to announce and promote these scholarship opportunities.

For more information or an application, send a letter or QSL card, postmarked prior to April 30, 2002, to FAR Scholarships, PO Box 831, Riverdale, MD 20783. The Foundation for Amateur Radio is an exempt organization under Section 501(c)(3) of the Internal Revenue Code of 1954. It is devoted exclusively to promoting the interests of Amateur Radio and those scientific, literary and educational pursuits that advance the purposes of the Amateur Radio Service. For more information, visit the FAR Web site <<http://www.amateurradio-far.org/>>.

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## **Starshine 3**

Starshine 3 is now SO 43: AMSAT-NA Board Chairman Bill Tynan, W3XO, has announced that the recently launched Starshine 3 satellite has met all the requirements for an OSCAR number and has been designated Starshine OSCAR 43 (SO-43). Starshine 3 is a mirror ball with AX.25 9600-baud telemetry on 145.825 MHz. The satellite is visible to the eye and will provide students the opportunity to participate in its primary mission of satellite tracking. More information about the Starshine project can be found on the Starshine Web site.

<<http://www.azinet.com/starshine/>>

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## **Tech Projects**

Jim WB8NNJ asked Mike WOMNE for the schematic of his CTCSS tone generator the other night at the meeting. Mike designed and built a prototype on vector board and it worked as designed. He then etched a hand drawn circuit board and made another one - with the same results. It worked immediately with identical results as the prototype which means that it is reproducible. The boards Mike has designed have 5 separate tones built in, because the only rotary switches that he has on hand are 5-position. Mike went through the repeater directory and looked at local machines (Franklin, Ross, Scioto Ctys) that had PL and selected 5 of the most commonly used (74.4, 82.5, 123, 136.5 and 179.9).

Here's a breakdown of the parts - not sure if everyone can afford these or not :- ) (everything is at my cost):

XR2206 - \$2.95  
500 ohm trim pot - \$.65  
20K trim pot X 2 - \$1.30  
Rotary Switch 2 pole 6 pos - \$.95  
1 ufd 50 V cap X 2 - \$.20  
10 ufd 25V cap - \$.14  
100K 15turn trim pot X 5 - \$1.25  
Plastic Box - \$.50  
5.6K resistor X 2 - no charge  
47K resistor - no charge  
0.1 ufd polyester cap - no charge  
IC socket - no charge  
PC Board (2" x 2.25") etched and drilled, no charge

TOTAL = \$7.94

How's that for a deal??

If your interested in building a tone board contact Jim WB8NNJ or Mike WOMNE

**SVARC Members;**

**Please read the following letter and let me know if we (SVARC) want to participate in this event. Let me know your thoughts or when this is brought up in the next meeting, express your opinion.**

**John KC8FPU  
SVARC editor**

**WESTERN RESERVE AMETUER RADIO ASS.  
NEWTON FALLS, OHIO**

Hello

My name is Gail Wells, KC8LRH. I'm with the Western Reserve Amateur Radio Ass. We are interested in doing a statewide covered bridge special event some time in June or July 2002. And would like to know if your club would like to participate in it with us and other counties in Ohio. All you would be responsible for is the radio operators and making a SQL card making out a log and mailing it to me. I'll make up a certificate and send them out to anyone working 20 or more of the bridges (something like the way they run the route 66 s/e).

If your club is interested we will need to send in the s/e app. to the ARRL at about the same time. There are a few things I will need to know from your club. Like what days will not be acceptable. Like field day weekend 1 know will not be acceptable. And any other day that would not be acceptable. (Hamfest or anything your club may be involved in). When responding please let me know what county you are in to keep my records straight.

Please let me know A.S.A.P. so I can start organizing this.

73's and hope to hear from you

KC8LRH,

Gail Wells

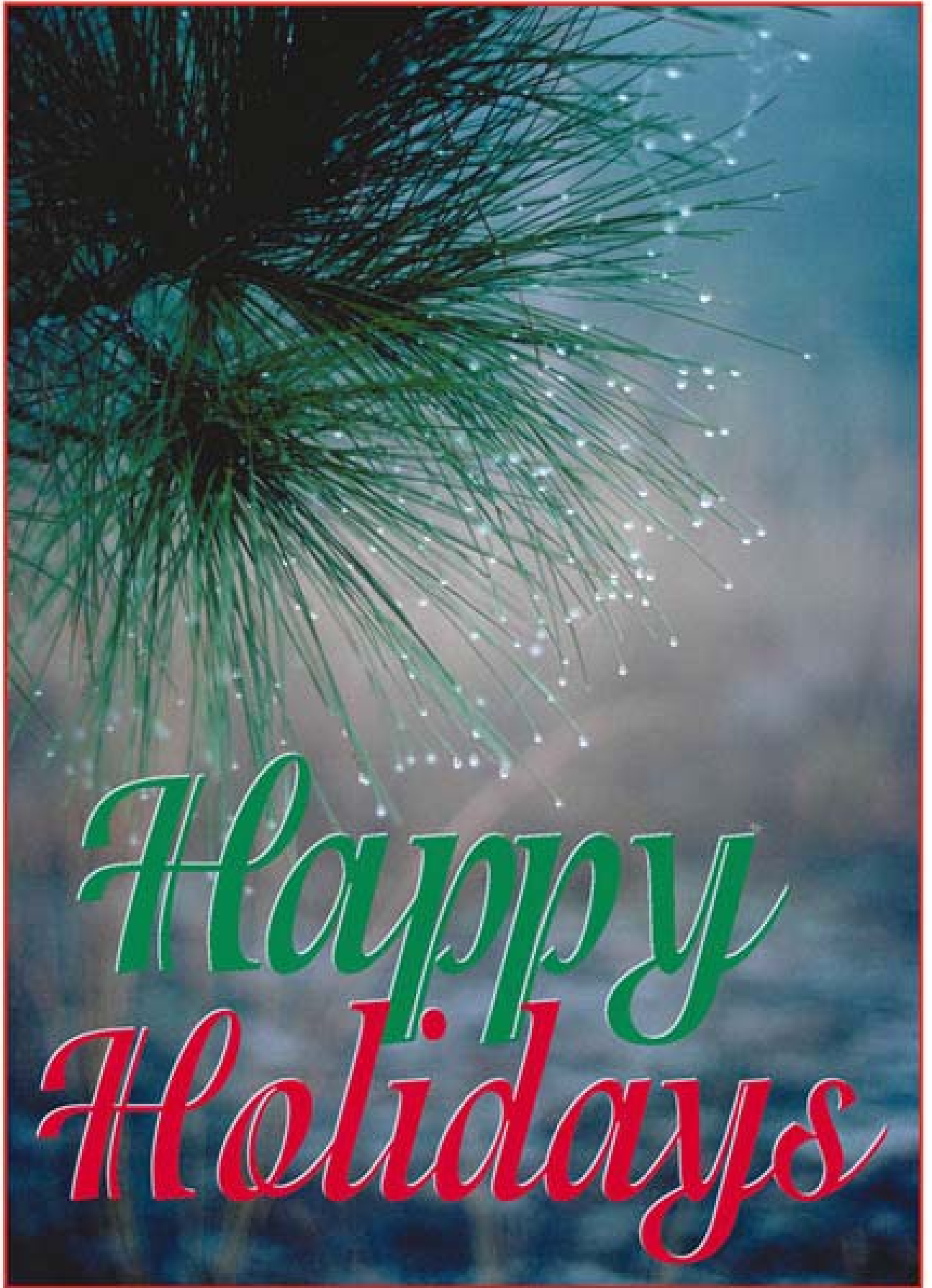
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*Happy  
Holidays*